# **Source Water Assessment Report**



### **Public Water Supply: HAYS SUBURBAN ESTATES**

# Assessment Areas Include: 792



Kansas Department of Health and Environment Bureau of Water Watershed Management Section 1000 SW Jackson St., Suite 420 Topeka, KS 66612–1367





Burns &McDonnell 9400 Ward Parkway Kansas City, MO 64114 Kansas Geological Survey University of Kansas 1930 Constant Ave. Lawrence, KS 66047

Reports were generated with the Automated Source Water Assessment Tool (ASWAT). Assessments were completed online using ASWAT by hundreds of state employees, public water supply staff, and technical assistant providers throughout the State of Kansas.

# **Table Of Contents**

Report Description	
Assessment Area 792	<u>1.0</u>
Executive Summary	<u>1.1</u>
Potential Sources	<u>1.2</u>
Added Sources	<u>1.3</u>
Potential Contaminants Summary	<u>1.4</u>
Potential Contaminants Listing	<u>1.5</u>
Protection Measures	<u>1.6</u>
Assessment Analysis	<u>1.7</u>
Site Comments	<u>1.8</u>
Added Site Comments	<u>1.9</u>
Analysis Question Comments	1.10

# **Report Description**

### **Detailed Explanation of Entire Report:**

The 1996 amendments to the Safe Drinking Water Act require each state to develop a Source Water Assessment Program (SWAP) and a Source Water Assessment (SWA) for each Public Water Supply (PWS) that treats and distributes raw source water. In Kansas there are 761 public water supplies that require SWAs. A SWA includes a delineation of the source water assessment area, an inventory of potential contaminant sources, and a susceptibility analysis.

A PWS can consist of one or more individual assessment areas that require different assessments. In general, an assessment area is delineated at a two-mile fixed radius for a groundwater well. A surface water intake assessment area is the upstream-drainage area (watershed), inside the state border. Additionally, an assessment area can consist of an individual well, group of wells, an individual surface water intake, or multiple surface water intakes.

After each assessment is completed a report is automatically generated using an Internet—based application called the Automated Source Water Assessment Tool (ASWAT). The individual assessment reports combine to form the entire SWA report for a PWS.

A map of each Assessment Area was also generated with ASWAT. However, for security reasons the maps are not included in this report. To obtain a copy of the map(s), please contact your local PWS.

All PWS reports will be available for viewing and downloading on KDHE's Watershed Management Section website(http://www.kdhe.state.ks.us/nps) in 2004.

### **HAYS SUBURBAN ESTATES Summary:**

AA	Туре	Diversion Id
792	Ground water single well	001

Assessment Area: **792**Diversion Id's: **001** 

Status: Accepted

Submit Date: 2003–01–29 11:03:17

### **Executive Summary:**

The Executive Summary gives the assessment area's Susceptibility Likelihood Score (SLS) for each contaminant of concern category.

SLS indicates which contaminant category is most likely to impact a given public water supply. Contaminants of concern for groundwater include microbiological, inorganic compounds, nitrates, synthetic organic compounds, pesticides, and volatile organic compounds. Contaminants of concern for surface water include microbiological, inorganic compounds, eutrophication – phosphorus, sedimentation, synthetic organic compounds, pesticides, and volatile organic compounds.

To determine the assessment area's susceptibility to contamination, a qualitative (semi-quantitative) screening level susceptibility analysis was designed that utilizes general assumptions and best professional judgement. It is a systematic procedure comprised of simple yes/no questions. Each question in the susceptibility analysis focuses on the presence or absence of potential pollution sources in the assessment area. SLS is most useful in helping the Public Water Supply (PWS) focus on water quality protection actions towards a contaminant category of concern. For example, if the SLS for microbiological contamination is high, relative to volatile organic compounds (VOC), water supply protection planners would conclude that the attention should be directed towards microbiological contaminant sources rather than VOC sources.

# **Executive Summary**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: 792

## **Susceptibility Likelihood Scores for Assessment Area**

Contaminant Category	A	В	B*	С	C*	D
Susceptibility Likelihood Score – SLS	44	42	48	44	45	46
SLS Range	Low	Low	Low	Low	Low	Low

A – Microbiolgical

**B\*** – Nitrates

C\* – Pesticides

**B** – Inorganic Compounds

C – Synthetic Organic Compounds

**D** – Volatile Organic Compounds

## Susceptibility Likelihood Range

SLS Range	
0-50	Low Susceptibility
51-80	<b>Moderate Susceptibility</b>
81–100	High Susceptibility

Assessment Area: **792**Diversion Id's: **001** 

Status: **Accepted** 

Submit Date: 2003–01–29 11:03:17

#### **Potential Sources:**

The Potential Sources section lists all the sites that have been identified as potential sources of contamination.

Potential sources of contamination may include land uses, industry, or businesses that could generate or store chemicals/substances that could potentially contaminate the water supply only if released into the environment. Both unregulated sites from business location databases and regulated sites from various KDHE databases were compiled. Additional sites could have been added by an evaluator through the assessment process to supplement the original data.

The 1987 Standard Industrial Classifications (SIC) were used to identify potential contaminate sites. The SIC system classifies establishments into industries on the basis of the primary activities of the establishment.

Each assessment area is delineated with 3 assessment zones. These zones can be used to get a general understanding of the potential influence sites have based on proximity to the water supply. Zone A is a 100–foot radius around a groundwater well and a 1000–foot radius around a surface water intake. Zone B is a 2000–foot radius around wells and a hydrological delineated buffer around the surface water sources. Zone C is a 2–mile radius around wells and the balance of the watershed for intakes. The potential sources listed in this section are sorted to show all the potential sources in Zone A first, Zone B second, and Zone C third.

Although a facility or business is identified in the study as a potential concern, it does not necessarily mean a release or spill has occurred. Contamination could only occur if certain chemical substances are released into the environment and filter into the water supply source.

The data for the potential sources of contamination was compiled from May through August in 2002. Some of the databases used were incomplete datasets that are continually being updated. Due to the incompleteness, inaccuracies, and new development, it is possible that sources of potential contamination that are in the assessment area are not included in the report. Inaccurate locations could also cause sources to show up in the assessment area that are not actually in the assessment. Additionally, duplication between the datasets could cause sites to show up multiple times in the assessment area.

## **Potential Sources**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: 792

### **Unregulated Potential Site Sources**

Source No.	SIC Description	SIC ID	Zone
207845	Oil and Gas Field services	1389	С
207901	Oil and Gas Field services	1389	С
207140	Single–family Housing Construction	1521	С
207902	Single–family Housing Construction	1521	С
207903	Single–family Housing Construction	1521	С
207885	Refuse Systems	4953	С
207951	Recreational vehicle sales and repair	5561	С
207952	Recreational vehicle sales and repair	5561	С
207904	Mobile Home Park	6515	С
207096	Auto Truck Repair Service	7538	С

## **Regulated Confined Animal Feeding Operations Potential Site Sources**

Did Not Contain Any Of These Potential Site Sources

## **Regulated Hazardous Waste Potential Site Sources**

Did Not Contain Any Of These Potential Site Sources

## **Regulated Leaking Storage Tank Potential Site Sources**

Source No.	Source Name	ID/Permit No.	Zone
3001356	Ellis Co Hwy Dept	24089	В
3000415	Werth Tank Service	05077	С
3000606	Allied Asphalt Inc	06548	С
3000850	Hays Airport	08780	С
3001590	Air Midwest, Hays	26061	С
3001594	Ideal Trucking	26072	С
3001603	Gilmore Construction	26114	С
3002169	Schlitter Service	28929	С
3002677	Rome, Ron Property	81261	С
3002805	Sun Cement, Former	81583	С
3002852	Stewart Well Service	81700	С

## **Regulated Identified Contaminated Potential Site Sources**

Source No.	Source Name	ID/Permit No.	Zone
7000885	CROSS MANUFACTURING CO., INC.	C602600014	С

## **Regulated Solid Waste Potential Site Sources**

Did Not Contain Any Of These Potential Site Sources

# **Regulated Waste Water Potential Site Sources**

Source No.	Source Name	ID/Permit No.	Zone
6000889	ELLIS CO. HIGHWAY DEPT.	I-SH16-NP04	В
6001726	HAYS WWTF	M-SH16-OO02	С
6001732	HAYS WWTF	M-SH16-OO02	С
6002028	A–1 PLANK SCAFFOLD MFG. INC.	P-SH16-OO02	С

Assessment Area: **792**Diversion Id's: **001** 

Status: **Accepted** 

Submit Date: 2003-01-29 11:03:17

#### **Added Sources:**

The Added Sources section lists all the sites that have been added as potential sources of contamination by an evaluator through the assessment process to supplement the original data.

The potential sources listed in this section are sorted to show the added potential sources in Zone A first, Zone B second, and Zone C third.

Although a facility or business was added as a potential concern, it does not necessarily mean a release or spill has occurred. Contamination could only occur if certain chemical substances are released into the environment and filter into the water supply source.

## **Added Sources**

Public Water Supply: **HAYS SUBURBAN ESTATES** 

Assessment Area: **792** 

### **Added Potential Site Sources**

Source No.	Source Name	SIC ID	Zone
9000637	chemical Storage company	0	В
9000616		1521	В
9000617	rural residence	1521	В
9000618	rural residence	1521	В
9000619	rural residence	1521	В
9000620	rural residence	1521	В
9000621	rural residence	1521	В
9000622	rural residence	1521	В
9000623	rural residence	1521	В
9000624	rural residence	1521	В
9000625	rural residence	1521	В
9000626	rural residence	1521	В
9000628	rural residence	1521	В
9000629	rural residence	1521	В
9000630	rural residence	1521	В
9000631	rural residence	1521	В
9000632	rural residence	1521	В
9000633	rural residence	1521	В
9000634	rural residence	1521	В
9000635	wastewater treatment facility	1521	В

### **Added Potential Site Sources**

Source No.	Source Name	SIC ID	Zone
9000636	wastewater treatment facility	1521	В
9000627	rural residence	1521	С

Assessment Area: **792**Diversion Id's: **001** 

Status: Accepted

Submit Date: 2003–01–29 11:03:17

### **Potential Contaminants Summary:**

The Contaminants Summary shows the number of identified unregulated sources in the assessment area for each contaminant of concern category.

In order to obtain the number or sources for each category, a relationship was correlated between each Standard Industrial Classification (SIC) and the contaminant of concern categories. Each SIC was assessed and associated with contaminant categories. For example, if not managed properly, a car wash (SIC 7542) could potentially contaminate an intake because of inorganic compounds (IOC) and volatile organic compounds (VOC); thus, a car wash is associated with IOCs and VOCs.

A chart displays a count for each contaminant category. The sum for each category represents the total number of identified sources that have been associated with that particular contaminant category. However, the total number of identified sources does not include contaminants from the Added Sources. In our example, a car wash would be considered 2 sources of contamination. It would be a potential source of contamination for IOCs and for VOCs; thus, 1 would be added to the total number of sources in the VOC category and 1 would be added to the IOC category.

# **Potential Contaminants Summary**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: 792

# Number of Unregulated Site Sources Identified for each Contaminant Category

MicroBiological	Pesticides	IOC's	SOC's	VOC's	Nitrates
5	1	7	6	2	5

A – Microbiolgical

**B\*** – Nitrates

C\* - Pesticides

**B** – Inorganic Compounds

C – Synthetic Organic Compounds

**D** – Volatile Organic Compounds

Assessment Area: **792** Diversion Id's: **001** 

Status: **Accepted** 

Submit Date: 2003–01–29 11:03:17

### **Potential Contaminants Listing:**

The Potential Contaminants section lists the contaminant of concern category associated with each Standard Industrial Classification (SIC) found in an assessment area. A complete list of contaminant category codes are located at the bottom of this page.

The relationships defined between the Standard Industrial Classifications (SIC) and the contaminant of concern categories are displayed in a table format. Using our car wash example, the relationships can be better illustrated. A car wash could release IOC and VOC chemical substances. The connection is shown by indicating the SIC, 7542, and the associated contaminant categories, IOC (Category B) and VOC (Category D). However, the contaminants listed are not associated with any Added Sources.

The list is sorted by the SIC source description and it only shows unique SIC sources. For example, an assessment area can have 20 car washes in an assessment area, but the list is only going to show contaminant categories associated with car washes onetime. This is because all car washes have the same SIC and every car wash poses the same potential threat to water intakes.

A – Microbiolgical B – Inorganic Compounds
 B2 – Sedimentation B\* – Nitrates
 B1 – Eutrophication – Phosphorous
 C – Synthetic Organic Compounds

**C\*** – Pesticides **D** – Volatile Organic Compounds

# **Potential Contaminants Listing**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: 792

# **Unregulated Identified Site Sources and associated Potential Contaminant Category**

SIC ID	SIC Source	Potential Contaminant	<b>Contaminant Category</b>
7538	Auto Truck Repair Service	Inorganics, VOCs	В
"	"	"	D
6515	Mobile Home Park	Sanitary wastes, Fertilizers	A
"	"	"	В
"	"	"	B1
"	"	"	B*
1389	Oil and Gas Field services	Oil, Salt Water	В
"	"	"	С
1521	Single-family Housing Construction	Oil, Paint, Pesticides, Fertilizers	A
"	"	"	B1
"	"	"	B2
"	"	"	B*
"	"	"	С
5561	Recreational vehicle sales and repair	Inorganics	В
4953	Refuse Systems	ALL	A
"	"	"	В
"	"	"	B1

# **Unregulated Identified Site Sources and associated Potential Contaminant Category.**

SIC ID	SIC Source	Potential Contaminant	Contaminant Category
4953	Refuse Systems	ALL	B2
"	"	"	B*
"	"	"	С
"	"	"	C*
"	"	"	D

Assessment Area: **792**Diversion Id's: **001** 

Status: **Accepted** 

Submit Date: 2003–01–29 11:03:17

#### **Protection Measures:**

The Protection Measures section shows water quality protection measures for the Standard Industrial Classifications (SIC) identified in the assessment area.

Previous sections of this report are designed to show areas that Public Water Supplies (PWS) can focus on to improve the susceptibility of an assessment area. This section helps identify water quality protection measures that a PWS can use as guidance for implementing action for a potential contaminant site in the assessment area. It focuses on protection measures that can reduce the risk of contamination to the water supply.

This portion of the report only displays water quality protection measures for each type of SIC found in the assessment area. It does not display protection measures for each site in the assessment area because every SIC should have the same or similar water quality protection management practices. However, the protection measures listed are not associated with any Added Sources.

# **Protection Measures**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: **792** 

## **Recommended Water Quality Protection Measures**

SIC	SIC Source	Contaminant Source	Water Quality Protection Measure	Regulatory Authority
7538	Auto Truck Repair Service	Inorganics, VOCs	Discharge to POTW. Manage oil products and used oil so that it is not in contact with water	40 CFR 442 and
6515	Mobile Home Park	Sanitary wastes, Fertilizers	Discharge to POTW. Minimize use of lawn chemicals	KAR 28–5
1389	Oil and Gas Field services	Oil, Salt Water	Proper management of production wastes	KAR 28–41, 45, 40 CFR 435
1521	Single–family Housing Construction	Oil, Paint, Pesticides, Fertilizers	Proper cleaning and disposal of household hazardous waste. Proper storage, application, and clean up of pesticides and fertilizers	KAR 28–48, KDHE, KDEM
5561	Recreational vehicle sales and repair	Inorganics	Discharge to a POTW. Store oils and lubricants properly	Discharge to a POTW. Store oils and lubricants properly
4953	Refuse Systems	ALL	Store wastes properly in order to minimize contact with storm water.	Maintain the lagoon or storage vessel properly. Control storm water run on and runoff to minimize contamination of storm water

Assessment Area: **792** Diversion Id's: **001** 

Status: **Accepted** 

Submit Date: 2003–01–29 11:03:17

### **Assessment Analysis:**

The Assessment Analysis section displays the numbers assigned to each contaminant of concern category for each question in the susceptibility analysis.

This analysis is based on a decision tree framework consisting of a series of yes/no questions. These questions consider the proximity of contaminant sources to the water supply intake, the type of contaminant, and the application of pollution prevention or water quality protection practices to sources of contamination. As the evaluator moves through the analytical framework, susceptibility points are accumulated based on the presence of contaminant sources in the assessment area.

After all the questions have been answered, the SLS is calculated for each contaminant of concern category. The SLS is determined by counting the number of contamination risk factors found to occur in the delineated assessment area and applying a multiplier to this number. Because the number of contaminant category risk factors is not equal, the multiplier is used to establish a common scale for the SLS of each contaminant category.

# **Assessment Analysis**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: 792

### **Ground Water Single Well Analysis**

 ${\bf A}$  – Microbiolgical  ${\bf B}$  – Inorganic Compounds

B\* – Nitrates
 C – Synthetic Organic Compounds
 C\* – Pesticides
 D – Volatile Organic Compounds

No.	Question	Response	A	В	<b>B</b> *	C	<b>C</b> *	D
1	Is the well under the influence of surface water?	No	0	0	0	0	0	0
2	Does the well meet KS water well construction standards?	Yes	0	0	0	0	0	0
3	Is the depth of the well less than 30 feet?	No	0	0	0	0	0	0
4	Are there unplugged, abandoned water wells present in Zone A?	No	0	0	0	0	0	0
5	Is there gravel pack within 20 feet of the surface?	No	0	0	0	0	0	0
6	Does a PWS own or control Zone A?	No	1	1	1	1	1	1
7	Does Zone A consist entirely of native grass?	No	1	1	1	1	1	1
8	Is there a contaminated well in the Zone A?	No	0	0	0	0	0	0
9	Is a class V UIC well present?		0	0	0	0	0	0
10	Are any commercial, industrial, or urban areas present in Zone B?	Yes	1	1	1	1	1	1
11	Does each industrial/commercial site and urban area have a water quality protection plan in place?		1	1	1	1	1	1
12	Are any non-farm home sites present in Zone B?	Yes	1	0	1	0	1	0
13	Do all the non-farm home sites have a water quality protection plan?	No	1	0	1	0	1	0
14	Are any farmsteads present in Zone B?		1	1	1	1	1	1
15	Do all farmsteads have a water quality protection plan?		1	1	1	1	1	1
16	Does Zone B consist entirely of native grass?	No	1	1	1	1	1	1
17	Is there grazing livestock in Zone B?	Yes	1	0	1	0	0	0

No.	Question	Response	A	В	<b>B</b> *	C	<b>C</b> *	D
18	Do all the livestock producers have water quality protection measures in place?	No	1	0	1	0	0	0
19	Is there livestock confinement in Zone B?	No	0	0	0	0	0	0
20	Is each confined animal feeding operation registered with KDHE?	Yes	0	0	0	0	0	0
21	Is there corn or grain sorghum production in Zone B?	Yes	0	0	1	0	1	0
22	Are corn/grain sorghum nutrient and pesticide management plans in use for each site?	No	0	0	1	0	1	0
23	Are any orchards present in Zone B?	No	0	0	0	0	0	0
24	Are orchard nutrient and pesticide plans in use for each site?	Yes	0	0	0	0	0	0
25	Are there unsewered developments (concentrations of lagoons or septic systems) present in Zone B?	Yes	1	1	1	0	0	0
26	Is there a railroad or major highway in Zone B or C?	Yes	0	1	1	1	1	1
27	Is there oil production in Zone B or C?	Yes	0	1	0	1	0	1
28	Do coarse textured soils predominate Zones A, B and C?	No	0	0	0	0	0	0
29	Is an irrigation well located in Zone B or C?	No	0	0	0	0	0	0
30	Is a wastewater treatment facility in Zone B or C?	No	0	0	0	0	0	0
31	Is a solid waste landfill in Zone B or C?	No	0	0	0	0	0	0
32	Are there unplugged, abandoned water wells present in Zone B or C?	No	0	0	0	0	0	0
33	Are any commercial, industrial, or urban areas present in Zone C?	Yes	1	1	1	1	1	1
34	Are water quality protection plans in use for each site/area?	No	1	1	1	1	1	1
35	Is there livestock confinement in Zone C?	No	0	0	0	0	0	0
36	Is each confined livestock facility registered with KDHE?	Yes	0	0	0	0	0	0
37	Do all the livestock producers have water quality protection measures in place?	Yes	0	0	0	0	0	0
38	Are cropland nutrient management plans in place?	No	0	0	1	0	0	0
39	Are cropland pesticide management plans in place?	No	0	0	0	0	1	0
40	Does a perennial stream flow into Zone C?	No	0	0	0	0	0	0
41	Are watershed water quality protection plans in place?	Yes	0	0	0	0	0	0

Assessment Area: **792**Diversion Id's: **001** 

Status: Accepted

Submit Date: 2003-01-29 11:03:17

#### **Site Comments:**

The Site Comments section lists all the comments that were added for the potential sources of contamination found in the assessment area.

Local comments and feedback from people that are familiar with the assessment area is an important aspect of the assessment. The comments greatly improve the assessment by adding detail to the sites that can be referenced for more information.

This local information may include comments on potential contamination threats (or lack there of), local water quality protection initiatives, etc. Adding comments are optional and are mainly focused on sources in areas that could have the greatest impact on water supply if a spill or release occurred in the environment. It is left to the discretion of the PWS and/or source water assessment committee to add comments.

# **Site Comments**

	Did Not Receive Any Comments
Comments for R	egulated Confined Animal Feeding Operations Sites
	Did Not Receive Any Comments
comments for R	egulated Hazardous Waste Sites
	D'AN-(Deceler And Comments
	Did Not Receive Any Comments
Comments for R	egulated Leaking Storage Tank Sites  Did Not Receive Any Comments
	egulated Leaking Storage Tank Sites  Did Not Receive Any Comments  egulated Identified Contaminated Sites
	egulated Leaking Storage Tank Sites  Did Not Receive Any Comments
Comments for R	egulated Leaking Storage Tank Sites  Did Not Receive Any Comments  egulated Identified Contaminated Sites

## **Comments for Regulated Waste Water Sites**

Did Not Receive Any Comments

Assessment Area: **792**Diversion Id's: **001** 

Status: Accepted

Submit Date: 2003–01–29 11:03:17

### **Added Site Comments:**

The Added Site Comments section lists the comments for why sites were added as a potential source of contamination found to the assessment area.

# **Added Site Comments**

Public Water Supply:  ${\bf HAYS}~{\bf SUBURBAN}~{\bf ESTATES}$ 

Assessment Area: **792** 

### **Comments for Added Contaminant Sites**

Added Contaminant Site Name	Site No.	Site Comments	Author
chemical Storage company	9000637	Noxious Weed Chemical Storage	Dale Wing
chemical Storage company	9000637	Noxious Weed Chemical Storage	Dale Wing
chemical Storage company	9000637	Ellis C. Noxious Weed Chemical Storage	Dale Wing
chemical Storage company	9000637	Noxious Weed Chemical Storage	Dale Wing
rural residence	9000617	on-site wastewater	Dale Wing
rural residence	9000618	on-site wastewater	Dale Wing
rural residence	9000619	on-site wastewater	Dale Wing
rural residence	9000620	on-site wastewater	Dale Wing
rural residence	9000621	on-site wastewater	Dale Wing
rural residence	9000622	on-site wastewater	Dale Wing

## **Comments for Added Contaminant Sites**

Added Contaminant Site Name	Site No.	Site Comments	Author
rural residence	9000623	on-site wastewater	Dale Wing
rural residence	9000624	on-site wastewater	Dale Wing
rural residence	9000625	on-site wastewater	Dale Wing
rural residence	9000626	on-site wastewater	Dale Wing
rural residence	9000627	on-site wastewater	Dale Wing
rural residence	9000628	on-site wastewater	Dale Wing
rural residence	9000629	on-site wastewater	Dale Wing
rural residence	9000630	on-site wastewater	Dale Wing
rural residence	9000631	on-site wastewater	Dale Wing
rural residence	9000632	on-site wastewater	Dale Wing
rural residence	9000633	on-site wastewater	Dale Wing
rural residence	9000634	on-site wastewater	Dale Wing

## **Comments for Added Contaminant Sites**

Added Contaminant Site Name	Site No.	Site Comments	Author
wastewater treatment facility	9000635	on_site wastewater treatment	Dale Wing
wastewater treatment facility	9000636	on_site wastewater treatment	Dale Wing
Unknown	9000616	On-site wastewater system	Dale Wing

Assessment Area: **792**Diversion Id's: **001** 

Status: Accepted

Submit Date: 2003-01-29 11:03:17

### **Analysis Question Comments:**

The Analysis Question Comments section lists all the comments that were added during analysis portion of the assessment, in which a series of yes/no questions were asked.

Evaluators have the option to add comments to questions to clarify why a response was given or to give more details to a question. Local comments and feedback from people that are familiar with the assessment area is an important aspect of the assessment. The comments greatly improve the assessment by adding clarification and details that could not be identified with a simple yes or no response.

# **Analysis Question Comments**

Public Water Supply: HAYS SUBURBAN ESTATES

Assessment Area: **792** 

## **Comments for Analysis Questions**

Analysis Question	Question Comments	Author			
Did Not Receive Any Comments					